

PHILIPS

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Widescreen HDTV Monitor

SET-UP AND QUICK USE GUIDE

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Getting Started



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WARNING: TO PREVENT FIRE OR SHOCK HAZARD DO NOT EXPOSE THIS UNIT TO RAIN OR EXCESSIVE MOISTURE.

- For details on product registration, warranty, and service refer to the other literature included with your TV information packet.
- Please retain all these materials and keep them handy for future reference.

NOTE: This owner's manual is used with several different television models. Not all features (and drawings) discussed in this manual will necessarily match those found with your television set. This is normal and does not require you contacting your dealer or requesting service.



ANTENNA OR CABLE TV

ANT(ENNA) A & B INPUTS

Your TV has two separate ANT(enna)/Cable inputs on the rear of the set. These two signal inputs offer convenient hook-up options for both normal TV program viewing and Picture-In-Picture (PIP) features.

The ANT(enna) A input is intended for use and viewing on the TV's main screen. Your home's primary Antenna, or Cable TV signal, should be connected to this input for normal TV setup, use and feature operation.

The ANT(enna) B input is a second, or auxiliary signal source, designed to supply your TV's Picture-In-Picture (PIP) feature. For many homes the use of a single existing Antenna (or Cable TV) source, for both ANT A and B, will be the preferred method of connection. This type of connection (optional Signal Splitter required) will work properly for the TV's Main on-screen features, as well as retain all the features designed for PIP. For more details refer to the Picture-In-Picture section in your other owner's manual.

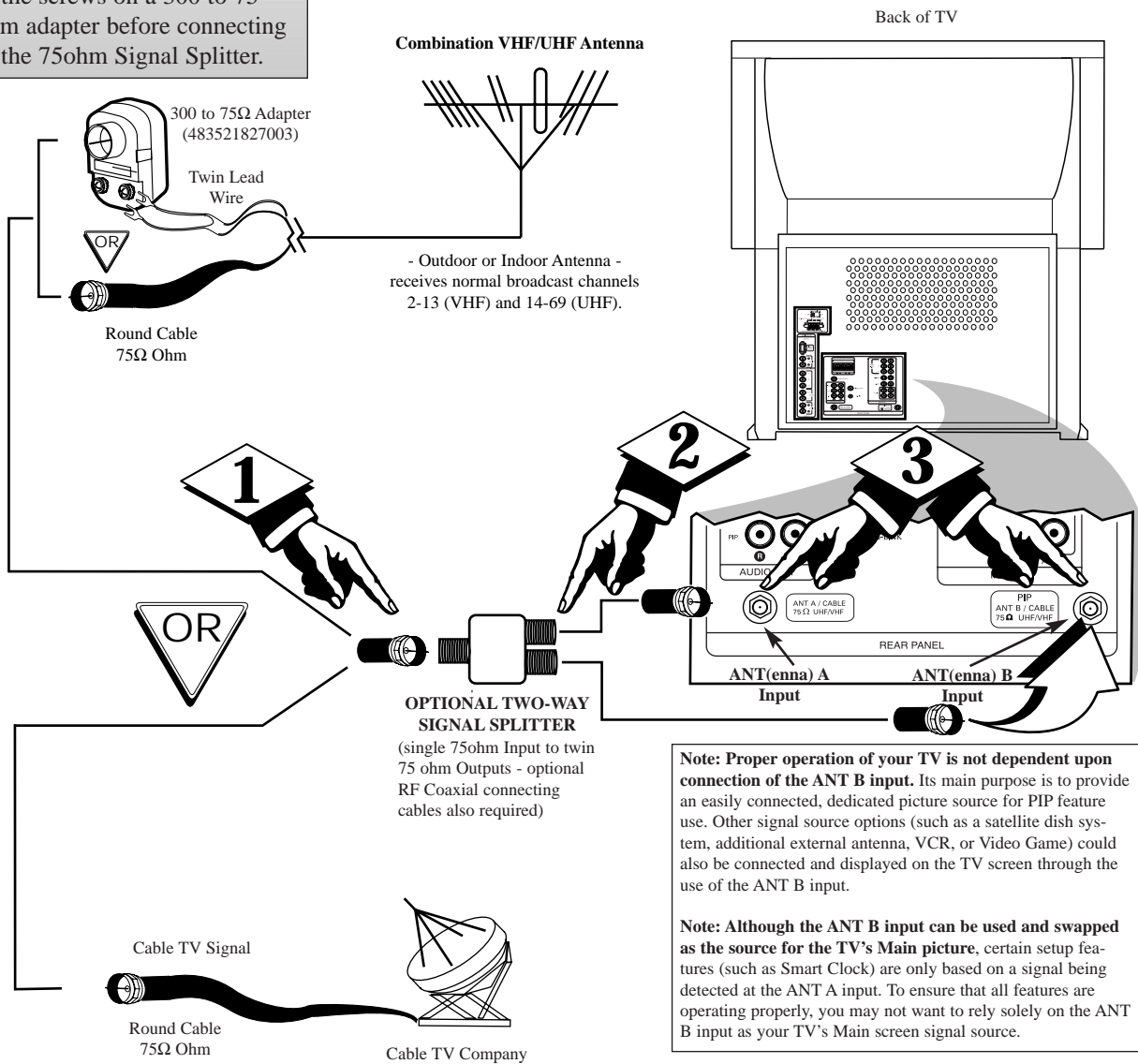
BEGIN

1 A typical ANT(enna) A and B connection (using a common signal source and an optional Signal Splitter):
If your Antenna or Cable TV signal has a round cable connector (75 ohm) on the end, then you're ready to connect it to the 75ohm Signal Splitter.
If your antenna has flat twin-lead wire (300 ohm), you first need to attach the antenna wires to the screws on a 300 to 75 ohm adapter before connecting to the 75ohm Signal Splitter.

2 Connect your Antenna or Cable TV signal to the single 75 ohm input plug on the two-way Signal Splitter (optional). Then connect two lengths of RF Coaxial Cable to the two Output plugs on the two-way Signal Splitter (F-type connector on both ends).

3 Connect the twin Output plugs on the Signal Splitter to the ANT A and ANT B inputs on the rear of the TV. Push the round connector end of the RF Coaxial Cable onto the ANT(enna) plug and screw it down tight (if using threaded cables).

STOP



SMART HELP

Note: Your HD Widescreen model TV is also capable for connection and use with digital signal Set Top Box providers. These optional Advanced Television Systems Committee (ATSC) equipment converters can be used to display digital broadcast system programming on your High Definition ready Widescreen TV.

Be sure to set the TV for the type signal you've connected (see "SETUP" on page 2 of this Guide.)

Your TV can set itself to select only the channel numbers on your Cable system (see "Setup" page 2). If you use a Cable Converter box, set the TV to the same channel as the converter's CH 3/4 switch (on the rear of the converter.)

To order any optional accessory contact your dealer or call the toll-free accessory ordering number (1-800-851-8885):

- Two Way Splitter (M61000)
- 300-75 ohm Adapter (M61020)
- UHF/VHF Antenna Combiner (SBV111133A01)



CABLE BOX

CABLE CONVERTER BOXES

For homes with Cable TV Converter Descrambler Boxes (with Premium/Movie Channels scrambled), follow the steps to the right for an alternative ANT A and ANT B PIP feature hookup. Note the Cable TV signal will be split before connection to the Converter box (an optional two-way 75 ohm Signal Splitter will be required).

BEGIN

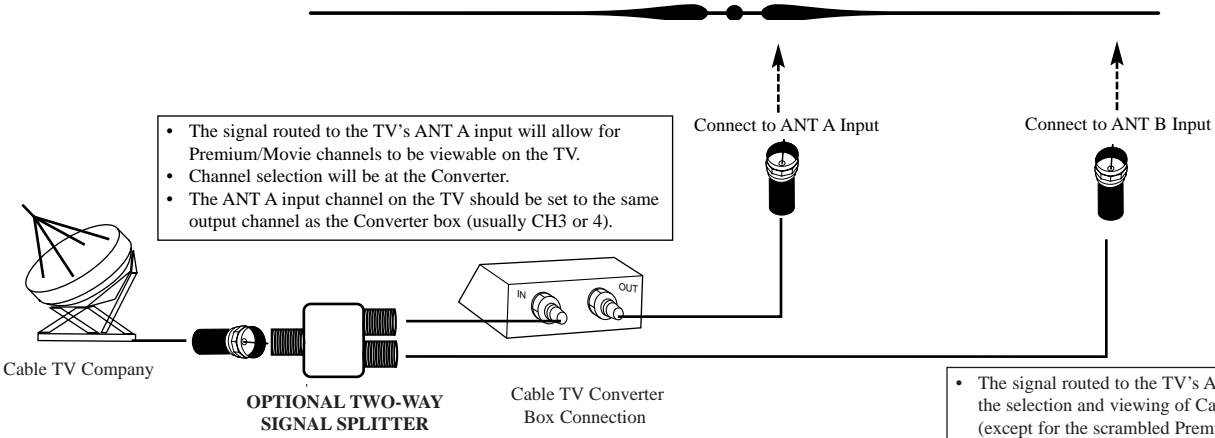
1 Connect your Cable TV signal to the single 75 ohm INPUT plug on a two-way Signal Splitter (optional).

2 Connect one end of RF Coaxial Cable to each of the OUTPUT plugs on the 75 ohm Signal Splitter. The two lengths of RF Coaxial Cable need F-type connectors (screw-on or push type) for both ends.

3 Connect one of the Signal Splitter OUTPUTs to the INPUT terminal on the Cable TV Converter Box. Then route another connection from the Cable Converter OUTPUT terminal to the ANT A Input on the rear of the TV.

4 Connect the remaining Signal Splitter OUTPUT from the Splitter to the ANT B Input on the rear of the TV.

STOP



BASIC TV AND PRONTO REMOTE CONTROL OPERATIONS

TV CONTROLS

BEGIN

1 Press the **POWER button** to turn the HDR PTV ON. (Green Power Light will display behind the ON button.)

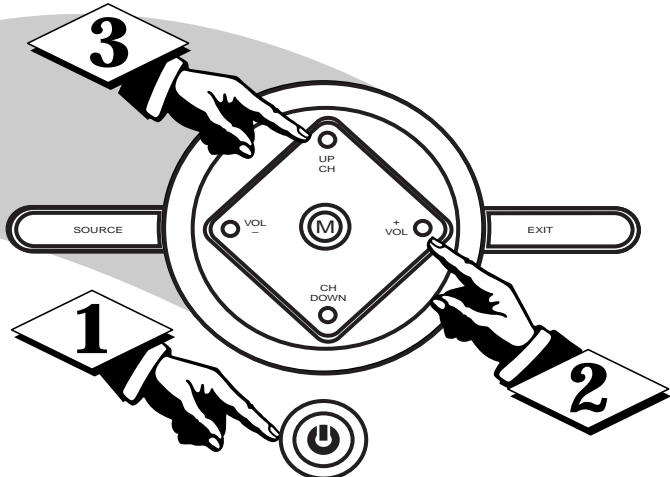
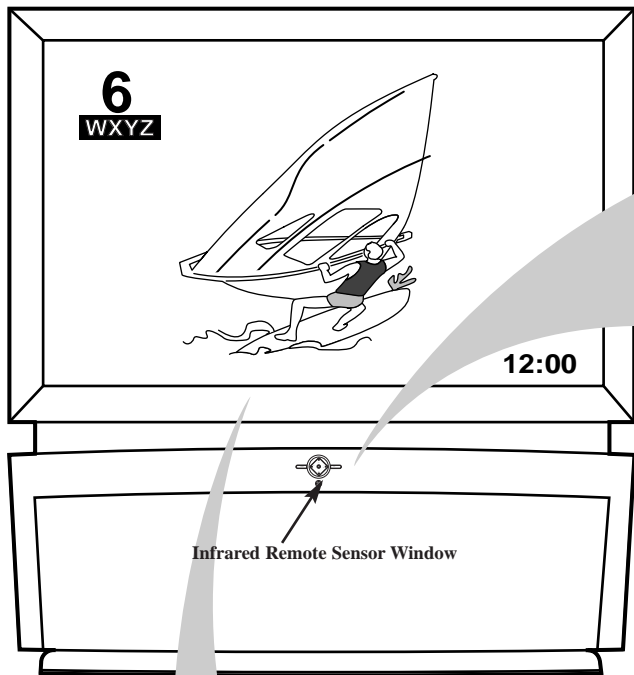
2 Press the **VOLUME (+) UP or VOLUME (-) DOWN** button to adjust the sound level.

3 Press the **CHANNEL UP or DOWN (▼)** button to select the desired TV channels.

STOP

SMART HELP

Note: You can press any of the TV's front keyboard buttons to turn the TV ON, but the Power button must be used to turn the set OFF (from the TV's local keyboard).



LOCAL KEYBOARD FUNCTIONS

- **Source** - Press to cycle through the TV available inputs (Antenna A/B tuners and all external inputs.)
- **Menu (M)** - Press to display the on-screen control system for the selected system. (See the On Screen Features & Monitor Control Operation sections in the separate Owner's Manual for details on the use and navigation of the menus.)
- **CH Up/Down** - With a select Menu system displayed, press to move through the list of control features.
- **VOL Up/Down** - With a select Menu system control displayed, press to adjust the on-screen feature.
- **Exit** - Press to display a Status screen for the selected Menu system, or clear the screen following Menu feature adjustments.

PRONTO REMOTE CONTROL

The Pronto remote contains five display screens of TV related controls. Use the touchscreen to access and adjust onscreen features for Input selection and Menu feature adjustments.

Note: For battery installation and other details on the initial use of the Pronto remote control also refer to the following page of this Quick Use guide.

BEGIN

1 Gently tap the Pronto touchscreen with your finger to display its control panel for use.

Be sure "HDR PTV" is selected for the current device tab item category.

2 Refer to the following page for further details on Pronto Remote battery installation and Touchscreen Display use and operations.

TOP

SMART HELP

Due to the amount of optional component and feature uses available with the Pronto's Device Reference and Learn Code lists, please also refer to the separate full-use Pronto Owner's Manual for complete details on its function and operations.

Auto button

Press to select from a list of Auto controls. Auto Picture for preset levels set for different types of viewing sources and programs. Auto Sound to control sound levels during program changes or commercial breaks. Auto Surf to quickly select up to 10 channels. See the "Auto Features" section in your other owner's manual for details.

Power button

Press to turn the PTV ON and OFF.

Status button

Press to see the current channel number on the PTV screen. Also press to clear the PTV screen after control adjustments.

Mute button

Press to turn the sound OFF on the PTV. Press again to return the sound to its previous level.

Channel Scan buttons

Press to scan Up (+) or Down (-) through programmed channel numbers.

Volume buttons

Press to adjust the sound level up (+) and down (-).

Analog Format button

Press to select one of the TV screen display format modes (i.e. Panoramic, 4:3, 16:9, etc.).

Status button

Press to see the current channel number on the PTV screen. Also press to clear the PTV screen after control adjustments.

number buttons

Press the number buttons to select channels. Press two number buttons to select single digit "major" channel numbers. For example: press "0" then "6" for channel 6.

menu buttons

Press the Menu (or ok) button to show on-screen controls. Press ok ▲ or ▼ buttons to move up (or down), the ok ◀ or ▶ to move left (or right) through the list of controls.

Source button

Press to quickly select Auxiliary source inputs on the PTV (AUX1 VIDEO; AUX2 VIDEO; etc.), as well as Antenna A/B inputs on the PTV.

scroll arrows

Press to move to the next (or previous) page of Pronto controls. The touchscreen will display the current control screen's page number, and the total number of pages available for the selected device (1/5; 2/5; etc.).

Sleep button

Press to set the PTV to automatically turn itself OFF. (15 minutes to 2 hours ahead.)

100+ button

Press to select channel numbers above 99. Example: press +100; 2; 3 for channel 123.

Surf button

Press Surf to select previously viewed channels. With the PTV's "Auto Surf" control ON you can place up to 10 channels in memory. Then by pressing the Surf button you can quickly view the selected channels. (See the other owner's manual for details on how to select a series of channels using the Surf button.)

Exit button

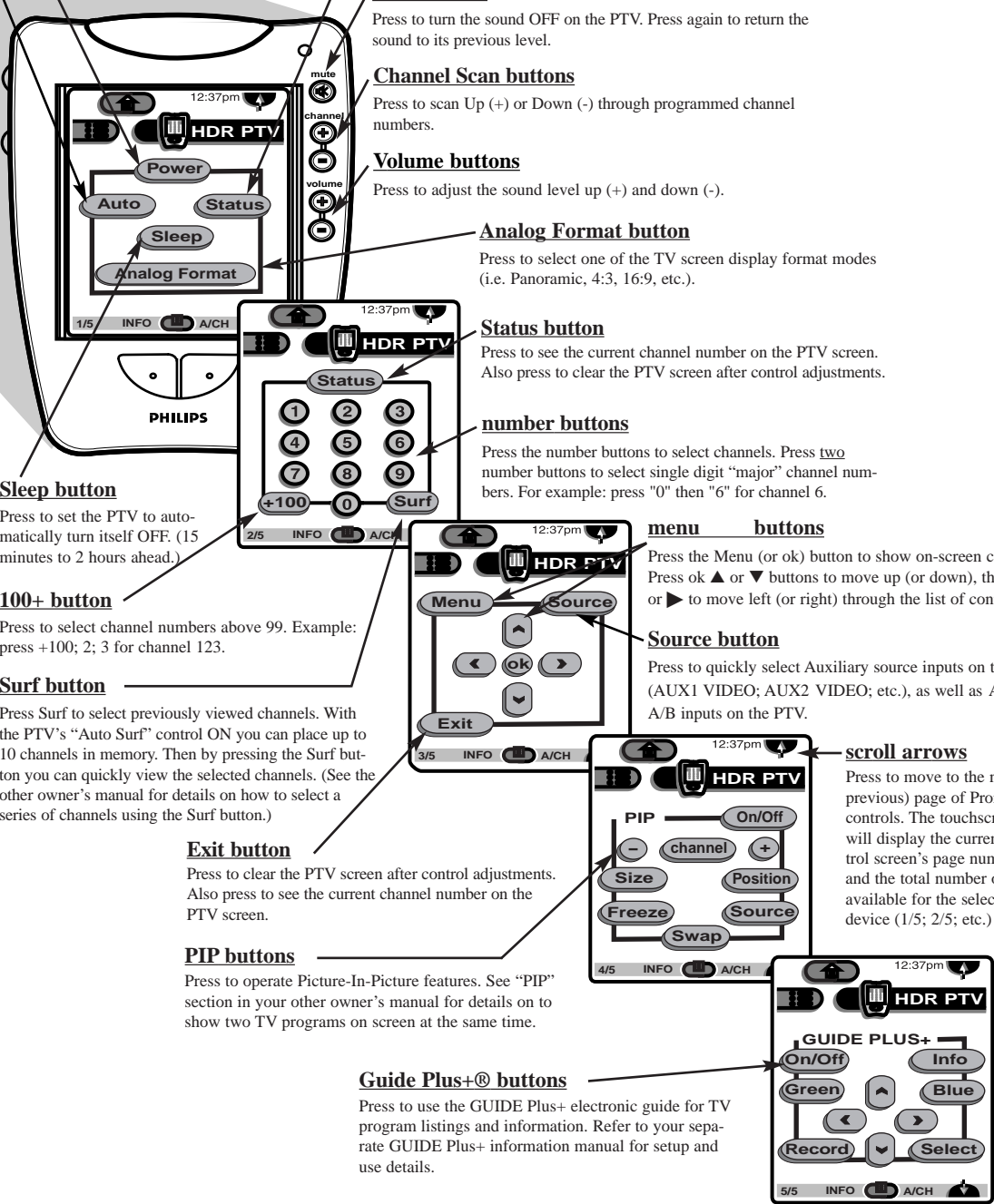
Press to clear the PTV screen after control adjustments. Also press to see the current channel number on the PTV screen.

PIP buttons

Press to operate Picture-In-Picture features. See "PIP" section in your other owner's manual for details on to show two TV programs on screen at the same time.

Guide Plus+® buttons

Press to use the GUIDE Plus+ electronic guide for TV program listings and information. Refer to your separate GUIDE Plus+ information manual for setup and use details.



PRONTO REMOTE CONTROL AND OPERATION



PRONTO

LCD DISPLAY REMOTE

The PRONTO is a LCD touchscreen universal, learn remote that combines flexibility of use with maximum adaptability. Set to automatically work with your Philips 64PP9751 TV and all its integrated Menu system features, the Pronto also has pre-set “Device” operations for a variety of Audio and Video accessory products (such as VCR, DVD, CD, Tape, etc.)

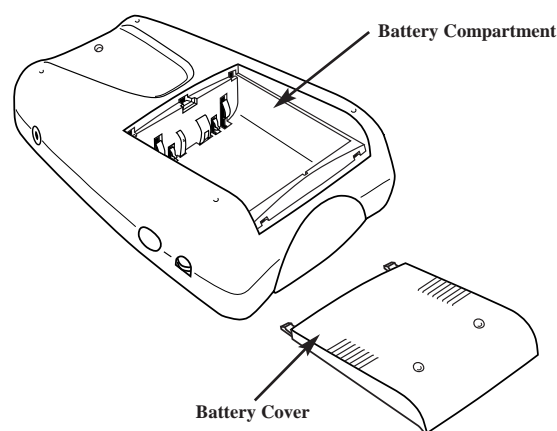
Although the Pronto remote’s preprogrammed operating codes (RC5/6) were set to work with Philips and Marantz branded products, other manufacturer’s equipment can easily be controlled through the Pronto’s “Learn” mode capability. Even the Pronto’s keypress buttons and Device select list can be customized or rearranged to better match the order and commands for your specific in-home electronics.

The Pronto can also memorize select key button sequences in order to automate, or “short-cut”, a feature function selection or process. Once created and placed in memory the recorded “macros” will execute the desired commands to the various components in order to complete, for example, a VCR movie playback on the HDR PTV or other similar procedure.

Due to the amount of optional components available within the Pronto’s Device Reference and Learn Code Lists, please refer to the separate full-use Pronto Owner’s Manual for complete details on its functions and operations.

BEGIN

1 To install the four supplied AA batteries:
Slide the battery cover off the back of the Pronto remote.



- Battery Life Note -**
- Use only AA alkaline or lithium batteries for best results.
 - Never mix worn and fresh batteries.
 - When battery power is running low a Low Battery icon blinks at the top of the Pronto LCD display.
 - Certain features may continue to operate when battery power is low, but you won’t be able to use the Pronto’s learn or customizing features.

2 Insert (4-AA) batteries into the battery compartment. Be sure the (+) and (-) ends of the batteries line up correctly (inside of case is marked.)

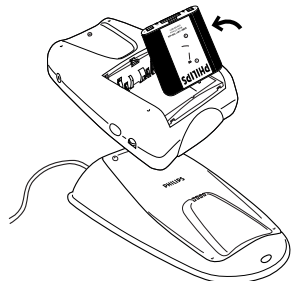
3 Reattach the battery cover when completed. The Pronto should now be ready for use.

STOP

BATTERY RECHARGING

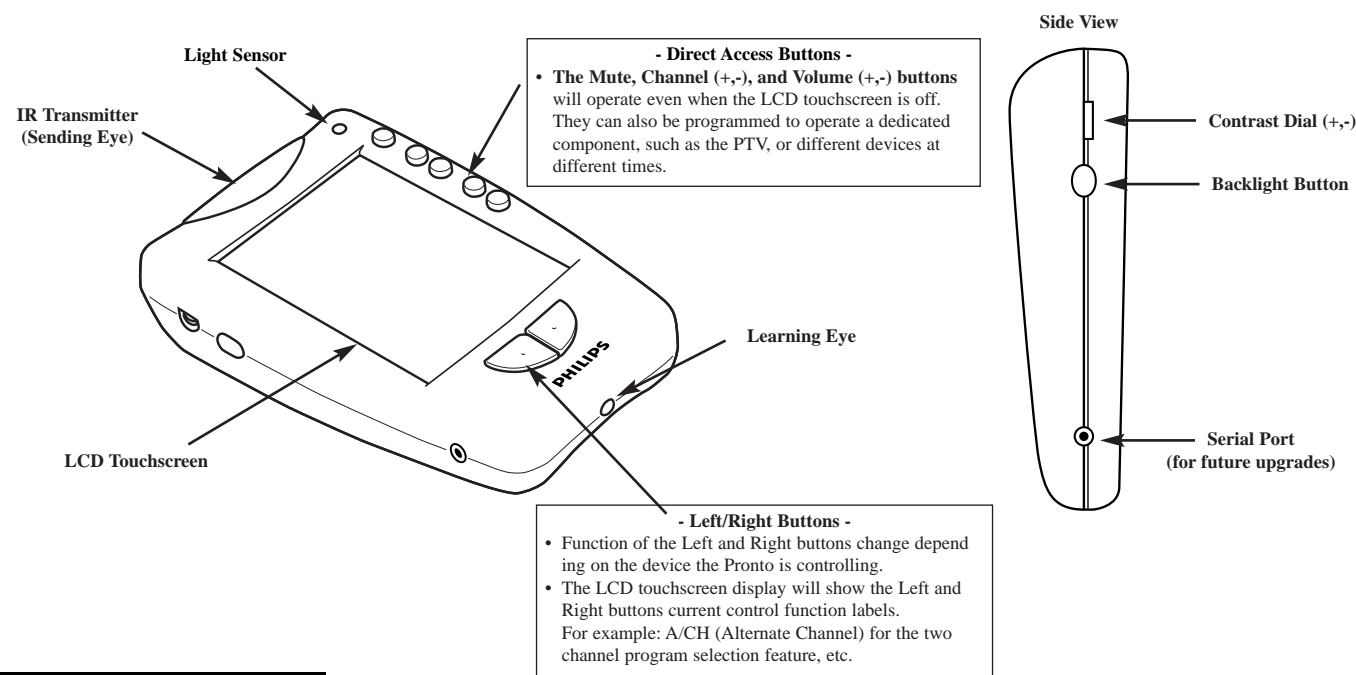
An optional recharging dock and rechargeable battery pack are also available for the Pronto remote.

A light on the front of the Battery Dock will indicate when the batteries are fully charged. Depending upon the condition of the battery pack a complete recharge could take 2-3 hours.



Rechargeable Battery Pack and Dock

CONTROLS



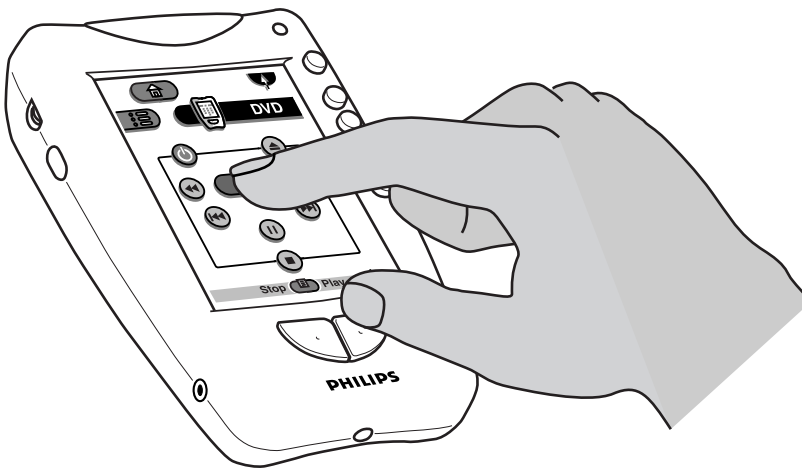
OPERATIONS

BEGIN

1 To turn the Pronto display screen ON, touch the screen with your finger, then let go.

Pressing the Backlight button (on the left side of the remote) also turns the display ON.

Turn the Contrast dial (on the left side of the remote) to adjust the screen’s brightness.

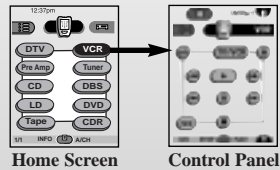


TOUCHSCREEN USE/CARE

- Tap the touchscreen gently when using the Pronto. Never use force.
- Do not use pens, or any sharp object to tap the screen. You might damage the surface.
- Keep the touchscreen dry. Wipe off any spills immediately. Never immerse the Pronto in water or any liquid.
- Do not drop the Pronto on hard surfaces (or drop anything on the LCD touchscreen itself.)
- Do not expose the Pronto to extreme temperatures.
- Clean the touchscreen with a soft cloth (dampened slightly if needed.) Never use abrasives or cleaning solutions.

2 The Pronto will display the last device screen used (or the Home screen for all of the devices the Pronto is set to operate.)

Press the Home button at any time to return to the Pronto’s components menu list.



Press the button for the desired device to display a control panel screen for the device.

3 A Device menu can also be used to select components from a currently opened control screen.

Press the Device tab on the touchscreen and a Device list will appear. Just tap the name of the device you want to operate.

You can also scroll the Device list by pressing the Arrow button to move down or up the list.

4 Press a button on the control panel to send a remote command to the selected “active” device.

Use the scroll arrows to move to the next (or previous) page of controls. The touchscreen will display the current control screen’s page number, and the total number of pages available for the device (1/3; 2/3; etc.)

5 The Pronto is ready to send device commands when the Pronto icon is shown (at the center top of the touchscreen display.)

If another mode label is covering the Pronto icon, such as DEL or LEARN, the USE mode will need to be reselected.

Tap the Mode button on the touchscreen, and reselect the USE mode to return the Pronto to its normal operating mode.

STOP

HOW TO USE FIRST TIME SETUP

SETUP

BEGIN

1 Press the MENU (or ok) button on the Pronto remote, or the (M)enu button on the PTV control panel.

An on-screen list of TV features shows on the "MAIN MENU".

2 Select "1ST TIME SETUP" on the Main Menu. (Selected MENU item is highlighted in RED.)

Press the remote's Menu buttons to move UP/DOWN and from SIDE-TO-SIDE within the list of on-screen features.

Press CH(annel) ▲ ▼ and VOL(ume) (+) (-) on the PTV keyboard to also move UP/DOWN and from SIDE-TO-SIDE within the list of on-screen features.

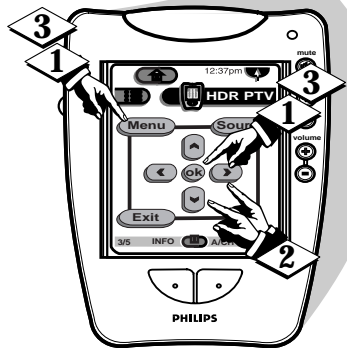
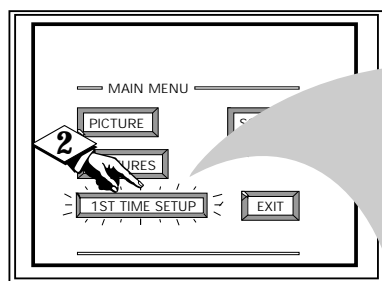
3 Press the Menu (or ok) button on the remote (or the Menu button on the PTV) to begin SETUP.

Follow the instructions shown on the TV screen to guide you through the First Time Setup and use of your new HDR PTV.

STOP

AUTOMATIC SETTINGS

First Time Setup automatically takes care of some basic TV control settings for you. Follow the steps in this section to quickly add area channel numbers into the TV's memory, and set the TV for your connected signal (Antenna or Cable.) You can also set the GUIDE Plus+® system feature (if desired).



The First-Time Setup provides a simple method of adjusting the most important controls for this television receiver.

Press "M" To Continue

Many of the current TV control settings will be modified by continuing with First-Time Setup.

Press STATUS to Quit
or
Press "M" to Continue

Press "▲▼" to select the language you would like the TV displays to use.

ENGLISH
ESPANOL
FRANCAIS

Press "M" to Continue

This TV is equipped with the TV Guide Plus+ feature.

This feature is designed to operate only on the main antenna, ANT A.

Press "M" to Continue

Please check that your main antenna or cable is connected to the plug marked ANT A on the TV rear input panel.

Press STATUS to Quit
or
Press "M" to Continue

* Please Wait *
System is testing for correct tuning mode for ANT A.

1

* Please Wait *

System is searching for all active channels on ANT A.
Testing channel 2 in cable mode.

The search for active channels is complete for ANT A.

17 channels were found and saved in memory

Press "M" to Continue

Please check that your other antenna or cable is connected to the plug marked ANT B on the TV rear input panel.

Press STATUS to Quit
or
Press "M" to Continue

* Please Wait *

System is testing for correct tuning mode for ANT B.

1

* Please Wait *

System is searching for all active channels on ANT B.
Testing channel 2 in cable mode.

The search for active channels is complete for ANT B.

17 channels were found and saved in memory

Press "M" to Continue

This TV is equipped with a Surround-Sound system.

Surround Sound requires the use of additional speakers being placed around your room.

Press "M" to Continue

Please thoroughly read the section in your owners manual which details the proper setup and operation of the Surround-Sound System.

Press "M" to Continue

CONVERGENCE MENU
ALIGN RED
ALIGN BLUE
CONVERGE MULTI POINT
BACK

STOP

PLEASE REFER TO YOUR GUIDE PLUS+® INSTRUCTION MANUAL FOR DETAILS ON 1st TIME SETUP.

After ALL connections and First-Time Setup for the GUIDE PLUS+ system are completed, the TV will have to be turned OFF overnight to receive program information.

This completes the First-Time Setup.

Press "M" to Exit Setup

Note: Convergence (or lining up of red and blue light paths on the TV screen) has been preset at the factory for your convenience and should not need any further adjustments. However, Convergence controls are provided (in both the First Time Setup and Picture Menu areas) in case the picture on your TV shows color fringing. Color fringing is when colors "bleed" or appear around the edges of onscreen images and objects. Please refer to the TV's Picture Menu Convergence control page section for further details.

PRESS + TO ALIGN RED
PRESS MENU TO RETURN

PRESS + TO ALIGN BLUE
PRESS MENU TO RETURN

CONVERGENCE MULTI POINT
CONVERGE RED POINTS
CONVERGE BLUE POINTS
RESTORE FACTORY SETTINGS
SAVE ADJUSTMENTS
BACK

CONVERGE RED POINTS
USE + TO ADJUST
DIGIT 2, 4, 6, 8 TO MOVE CUR
MENU TO RETURN
PRESS MENU NOW TO CONT

++++
++ [+]
++++

Note: The GUIDE Plus+® system is an electronic program service available with your set to show you current and future TV listings; program content descriptions, and other programming information. Your TV may display a GUIDE Plus+ system demonstration mode when first turned on for normal operation and use. Pressing the TV's control panel or remote control buttons will enable you to bypass the demonstration and continue with normal TV program viewing. Remove the GUIDE Plus+ Demo Mode Pin (tag label attached to the "G-LINK" connection plug at the rear of TV) when setting up the GUIDE Plus+ system for use (and to completely disable the automatic demo). Follow the instructions contained in your separate GUIDE Plus+ information manual for feature installation and other operation details.



SMART HELP



• Press the EXIT button on the remote or PTV to stop the SETUP at any time.

• Remember, SETUP is a first-use, one-time operation and will not have to be repeated.

• Even if there is no Antenna or Cable signal connected to the ANT(enna) B input (located on the rear of the PTV), 1st Time Setup will still attempt to add channels into memory for that source.

In such cases, a channel search in the Antenna Mode will be completed, and "0 channels saved in memory" will be displayed on-screen.